

Canon

STILL VIDEO SYSTEM

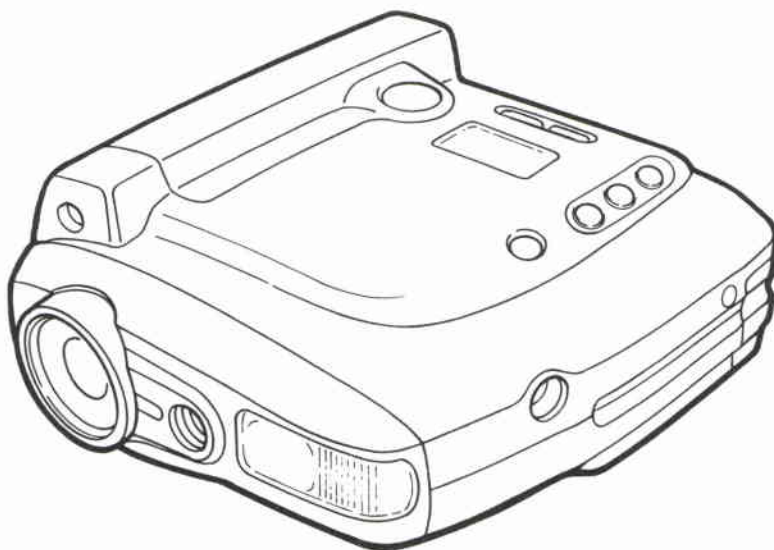
c3/16-341

ion

RC-260

(= 10W 2)

CANON STILL VIDEO CAMERA



Please read this instruction carefully before operation.
Store this manual in a readily accessible location for future reference.

EInstructions

Hi V F
PAL

Unpacking

Your still video camera comes with the following items.
Please confirm that you have them all as you unpack.

Still Video Camera RC-260
Video Floppy Disk VF-50*
Battery Charger BA-24P*
AC Coupler AR-260*
Battery Pack BP-4P*
RF Unit RF-302*
Wireless Controller WL-C6

Tripod Adapter TA-C26
Mini Plug-Pin Cable KE-M2P*
RF Cable
Two AAA-size batteries
Soft Case SC-C26
Neckstrap NS-30

*Also available as options.

Attach the neckstrap as shown below:

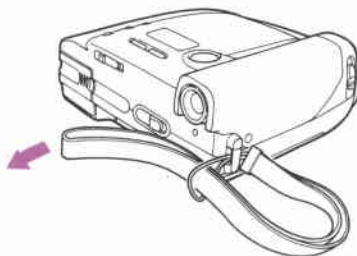
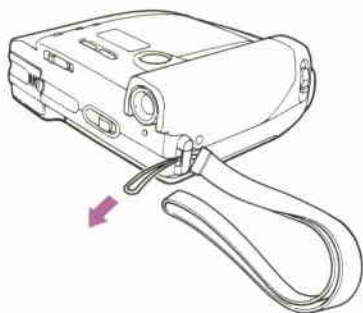


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Meet Your Still Video Camera

1 Battery Cover

2 Main Switch

- LOCK (L) —for turning off camera.
- PLAY/ERASE—for viewing or erasing pictures
- REC—for taking pictures

3 EJECT Lever

- Ejects video floppy disk.

4 Dioptic Adjustment Ring

5 Red Lamp

6 Viewfinder

7 Neckstrap Fixture

8 Disk Cover

9 MACRO Selector

- With main switch on REC, permits macrophotography.

10 Lens

11 Self-timer Indicator

12 Flash

13 Video-signal Output Terminal

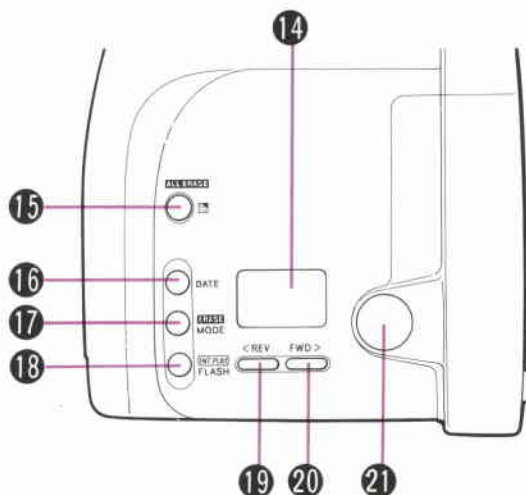
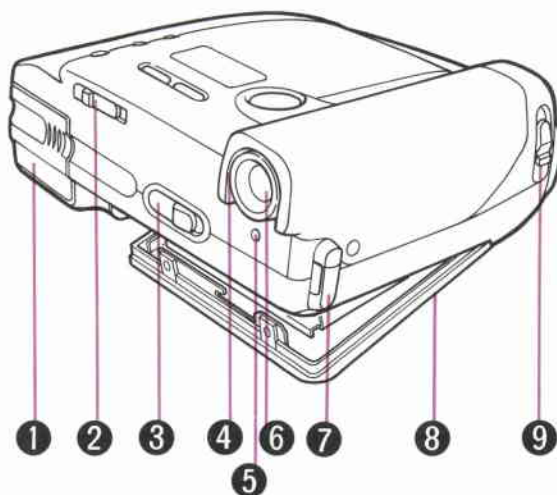
14 Display Panel

15 EXPOSURE COMPENSATION/ ALL ERASE Button

- With main switch on REC, hold down while pressing the shutter button to compensate for backlit subject.
- With main switch on PLAY/ERASE, hold down while pressing the MODE/ERASE button and the shutter button to erase all tracks.

16 DATE Button

- With main switch on REC, press to set correct date.
- With main switch on PLAY/ERASE, press to specify date display on TV screen.

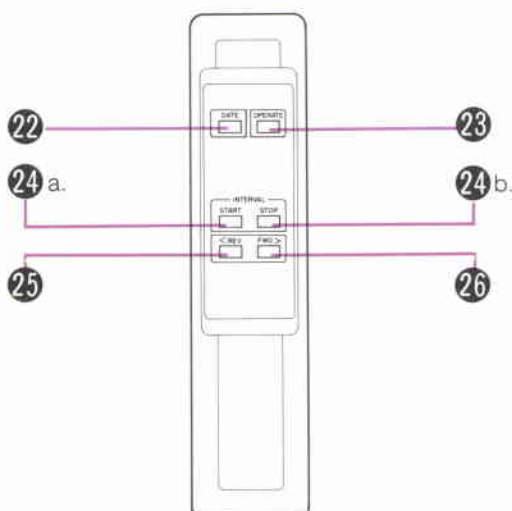
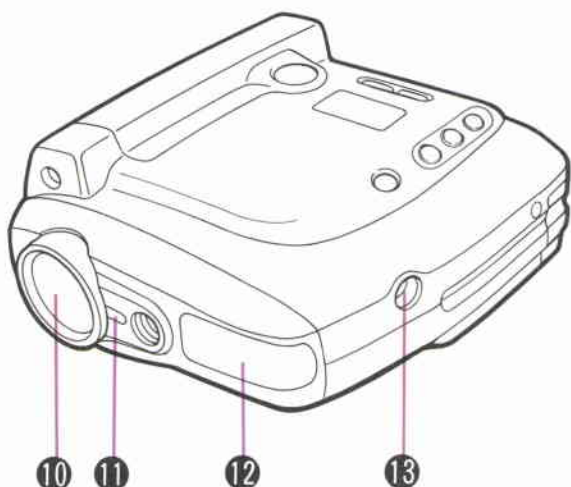


17 MODE/ERASE Button

- With main switch on REC, press to change shooting mode from S → C → → INT → S.
- With main switch on PLAY/ERASE, hold down and press the shutter button to erase the picture shown on the TV screen.

18 FLASH/INT. PLAY Button

- With main switch on REC, hold down while pressing FWD or REV to turn flash off. Repeat to return to auto flash.
- With main switch on REC, hold down while pressing the shutter button, for forced flash.
- With main switch on PLAY/ERASE, press for interval playback.



● REV Button

- With main switch on REC and FLASH/INT. PLAY held down, turns flash off.
- With main switch on REC, in interval shooting INT. mode, sets number of minutes for interval shooting.
- With main switch on PLAY/ERASE, shifts display to next lower track number.

● FWD Button

- With main switch on REC and DATE button held down, changes date information.
- With main switch on REC and FLASH/INT. PLAY held down, turns flash off.
- With main switch on REC, in interval shooting INT. mode, sets number of minutes for interval shooting.
- With main switch on PLAY/ERASE, shifts display to next higher track number.

● Shutter Button

- With main switch on REC, releases shutter.
- With main switch on PLAY/ERASE and MODE/ERASE button held down, erases track.
- With main switch on PLAY/ERASE, and MODE/ERASE button and EXPOSURE COMPENSATION/ALL ERASE button held down at the same time, erases all tracks.

The small hole on the bottom of the camera is for attaching the Tripod Adapter and is not a tripod socket.

Wireless Controller

● DATE Button

- Press to specify on-screen date display: track number → day/month/year → hour/minute → date display off → track number.

● OPERATE Button

- Starts and stops viewing.

● INTERVAL

- a. START Button
 - Starts interval playback.
- b. STOP Button
 - Stops interval playback.

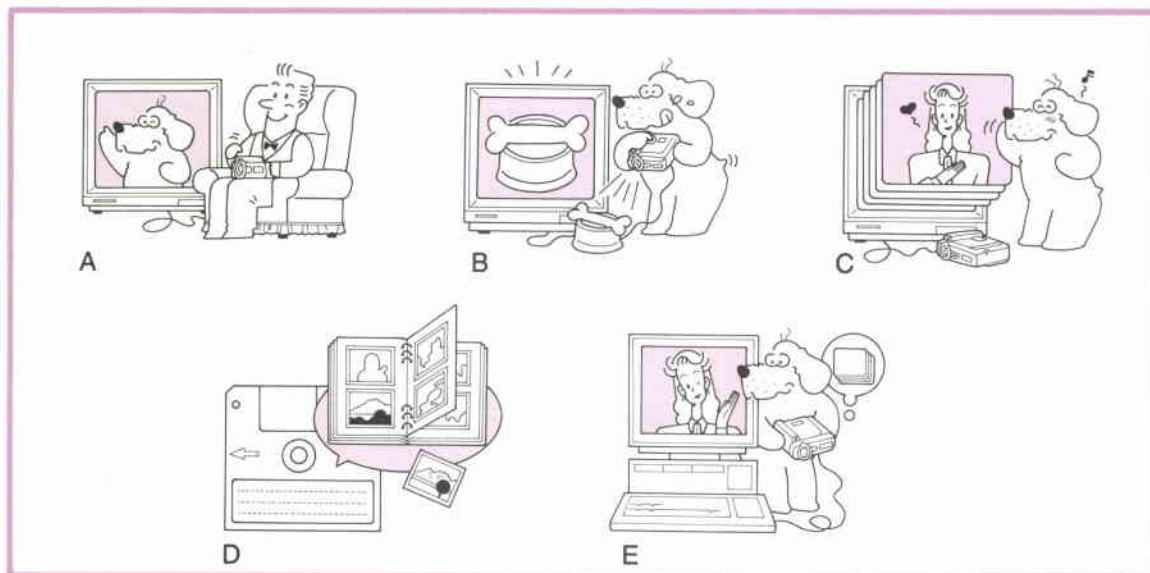
● REV Button

- Shifts display to next lower track number.

● FWD Button

- Shifts display to next higher track number.

Camera's Features



Your new still video camera stores images on floppy magnetic disks.

What does that mean?

- No developing—see the pictures you take immediately. Simply connect your camera to a TV set to view your pictures, now.
- No bulk—the tiny video floppy disk makes the camera more compact and lightweight, for pocket-sized convenience.
- High capacity—each disk holds 50 pictures.
- Erasability—you can record over shots you no longer need.

Of course, your new camera is equipped with all the features you expect in a compact camera:

- Auto exposure and auto flash, with no troublesome focusing.
- High quality 9.5 mm, f/2.4 lens
- Through-the-lens white balance, for natural, vivid color
- Date function—automatic date recording with optional viewing
- Macro function
- Self-timer shooting
- Continuous shooting—3 shots per second
- Interval shooting, for time-lapse photography
- Optional teleconverter and wideconverter lenses, power pack, and film adapter
- The convenience of a Wireless Controller

Still video technology gives you performance you'd never dream of with an ordinary camera.

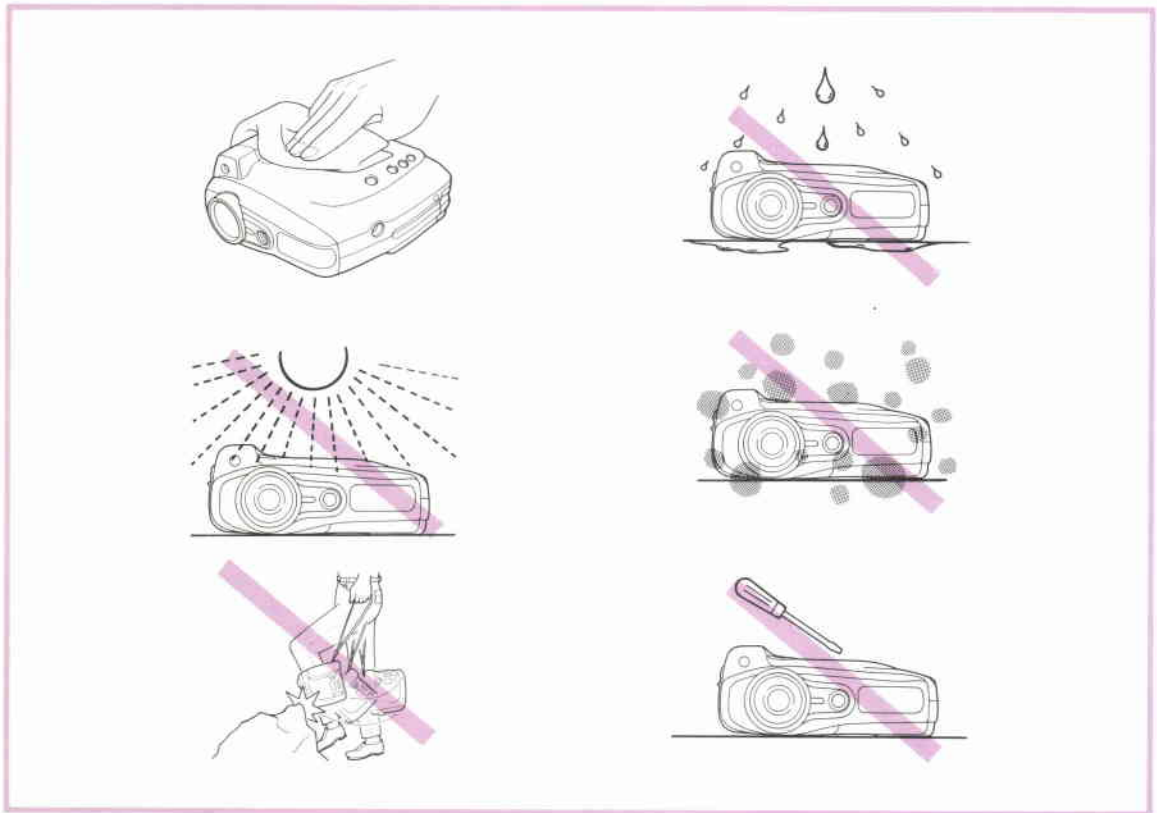
- A. Viewing on a large-screen TV, for greater impact
- B. Viewing your pictures just after you shoot, with the preview function
- C. Interval viewing, a powerful tool for hands-off playback
- D. Keeping files or picture albums up-to-the minute, using the erase and record functions
- E. Grabbing images with your personal computer

How to Use This Manual

This manual is arranged so that you can start enjoying your new still video camera as quickly as possible.

1. Please unpack your camera and familiarize yourself with it as you read the next section, Before Using Your Still Video Camera. Follow the instructions there and you will be ready to take pictures.
2. The Quick Guide at the beginning of the Taking Pictures section will get you started. Then read on for a fuller discussion of all the basic and advanced techniques.
3. When you've taken some pictures (no need to wait until you have used a full disk, by the way), see how they look by following the instructions in Viewing Pictures.
4. If you do not want some of the pictures you have taken, then simply erase them and free the disk space to use again. Instructions are in the Erasing Pictures section.
5. Your camera, like all precision instruments, needs appropriate maintenance. That information, plus what you need to know about troubleshooting, is found in the Appendix, along with an overview of the still video principle and specifications.

Before Using Your Still Video Camera



Precautions

Your still video camera is a precision electronic instrument. Please observe the following precautions for years of enjoyable use.

- Always use a clean, soft cloth to clean the camera.
- The camera is not waterproof. Wipe it thoroughly with a clean cloth if it is splashed with water or exposed to sea breezes.
- Never leave the camera in direct sunlight or in places that become extremely hot, such as in the trunk of a car or on the dashboard or rear shelf.
- Avoid using or storing the camera where dust or sand could damage it.
- Use the neckstrap to hang the camera around your neck, not to dangle it from your hand. A strong shock may damage it.
- Never attempt to disassemble the camera.
- If you do not plan to use the camera for a while, remove the battery pack.

Store the battery pack in a well-ventilated, cool, dry place after charging fully, and always charge it fully at least every six months.

Fig. 1

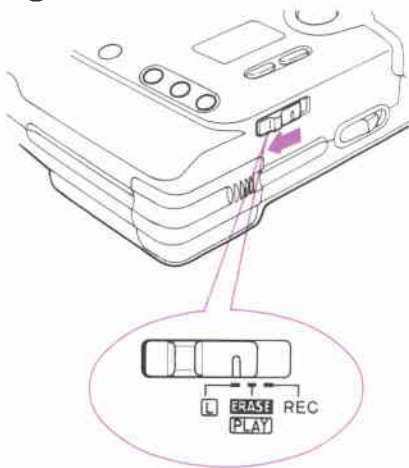


Fig. 2

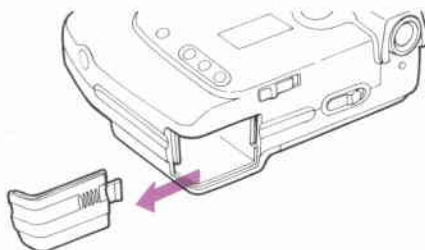
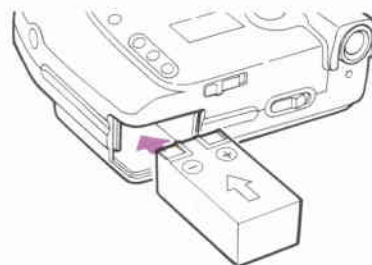


Fig. 3



Power Source

Your still video camera can operate on two types of power sources: the rechargeable battery pack or an AC outlet.

- The rechargeable battery pack uses an 8V lead-acid battery. Fully charged and at room temperature, it can take approximately 600 pictures without flash or 200-300 pictures when flash is used 25% of the time.

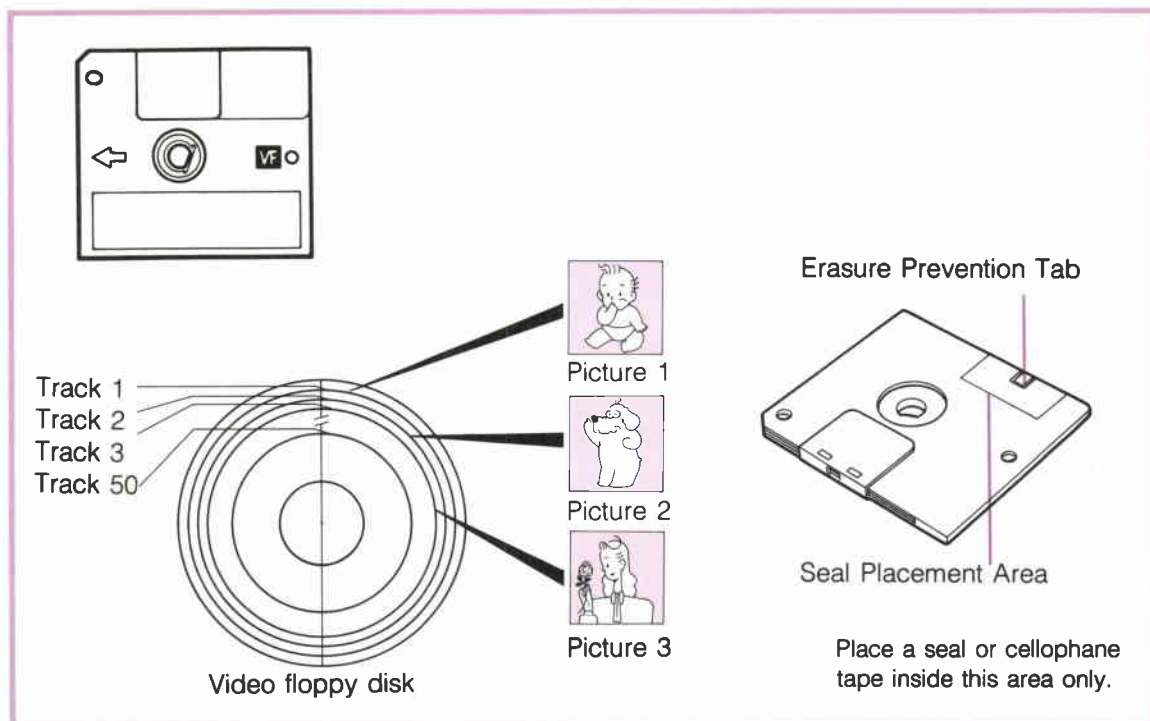
The battery pack can also be used for viewing pictures, but only supports about 10 minutes of viewing them. Recharging the battery pack (see the Maintenance section in the Appendix) takes about 3.5 hours.

Low temperatures reduce battery life. If you are operating your camera in the cold or taking many flash pictures, we recommend that you carry a spare battery pack with you.

- We recommend use of an AC outlet for extended viewing of your pictures. An AC outlet can also be the power source for taking pictures, particularly when the resulting lack of mobility would not be a problem—for instance, in taking macro shots indoors.

Inserting the Battery Pack

- 1) To insert the battery pack, first turn the main switch on your camera to LOCK (□) (Fig. 1).
- 2) Slide off the battery cover. (Fig. 2)
- 3) Insert a fully charged battery as shown. (Fig. 3)
- 4) Slide the battery cover back on.



Video Floppy Disk

About the Disk

Your still video camera records pictures on a floppy disk instead of film. Take the disk out of its clear plastic case. What you are holding is a flexible magnetic disk inside a plastic cover. The dustproof shutter slides back when the disk is in the camera to permit recording, viewing, and erasing images. This two-inch floppy disk conforms to the worldwide standard for video floppy disks. It has 50 recording tracks (numbered 1 to 50); your still video camera will record one picture in each track.

Pictures recorded on the disk can be erased and the disk used again and again. The images you want to keep are safe from accidental erasure, however: after taking pictures, just snap off the erasure prevention tab. Then the pictures cannot be erased.

No pictures can be recorded on a disk that lacks an erasure prevention tab. If you later decide to record other pictures on the disk, you must replace the tab by covering the tab area with the seal provided with your disk or with a thin strip of cellophane tape.

Fig. 1

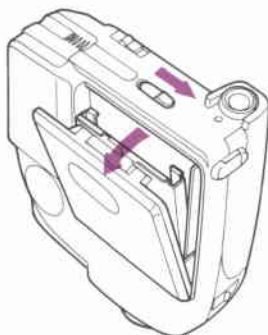
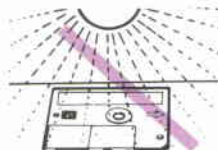
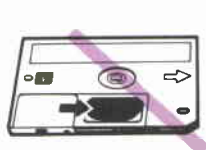
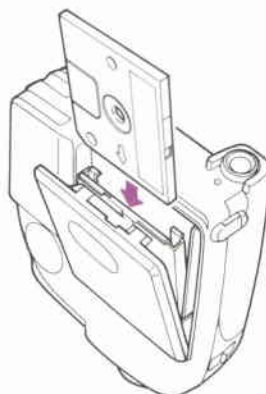


Fig. 2



Precautions

Unlike film, floppy disks are not light sensitive. Since they are magnetic media, however, they do require some care in handling.

- Always store the disk in its clear case when not in use.
- Never leave a disk in the camera when you are not planning to use the camera for some time.
- If the dustproof shutter opens accidentally, close it immediately. Never touch the disk inside—you will damage it and lose your pictures.
- Never place a video floppy disk near a motor or other electric device that generates strong magnetic fields.
- Keep disks away from dust and dirt.
- Never leave a disk in direct sunlight or in places that become extremely hot or humid, such as in car or near the window.
- Never bend a disk.
- Avoid dropping a disk or subjecting it to strong vibration or shocks.

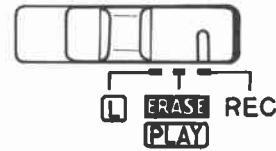
Inserting and Removing the Video Floppy Disk

1. Slide the EJECT lever on the camera to open the disk cover. (Fig. 1)
2. Insert the video floppy disk as shown. Note the arrow on the disk: it indicates the direction for insertion. The disk will not fit in any other way. Never force a disk into place. (Fig. 2)
3. Close the disk cover securely.
4. To remove the disk, simply press the EJECT lever and slide it out.

Turning on Your Camera

To turn on your camera, move the main switch from LOCK to REC for Record. The other setting, PLAY/ERASE, you will use later to view your pictures and to erase those you do not need.

- LOCK (LOCK icon) —for turning off camera.
- PLAY/ERASE—for viewing pictures or erasing them
- REC—for taking pictures

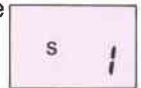


Display Panel

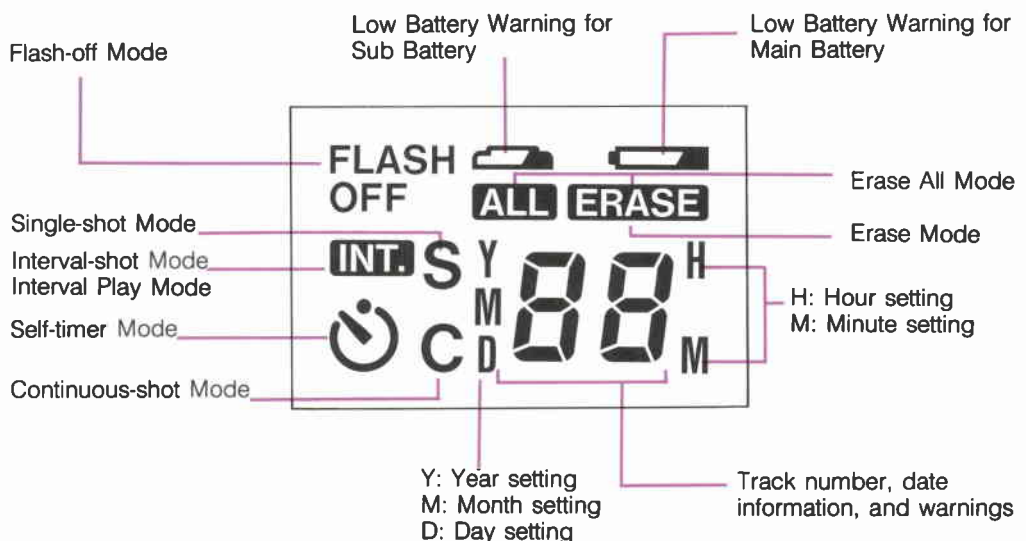
The liquid crystal display panel indicates the information you need for taking pictures, viewing them, and erasing them.

Now that you have a freshly charged battery pack in place and have inserted your new video floppy disk, you should see the following display.

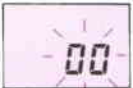
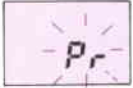
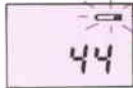
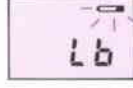
The 1 is the video floppy disk track number to be used, and the S refers to single picture shooting, the basic shooting mode.



The display panel also provides the following information when it applies:



Warnings in the Display Panel

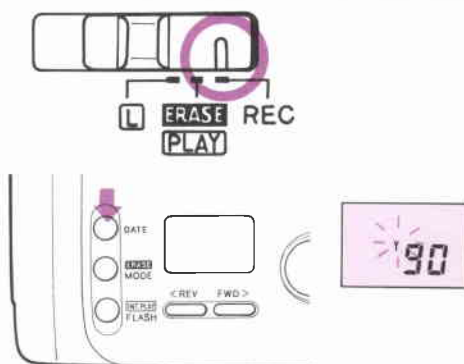
	No video floppy disk in camera.
	The erasure prevention tab is broken off (appears only in recording and erasing modes).
	All tracks have been recorded on (appears only in recording mode). This warning appears whenever the 50th track is recorded on, even if other tracks are unused. See page 23 for recording pictures on skipped or erased tracks.
	Main battery power is low.
	Sub battery power is low. If the battery symbol blinks, then is displayed continuously, the camera cannot record date and time when taking pictures.
	Replace the battery immediately. The camera will not function.
 (Er and number blinking alternately)	Error exists. Press the shutter button or remove and reinsert the video floppy disk. If Er still flashes, try another disk. If the camera still does not function normally, see your dealer or nearest service facility.

Setting Date

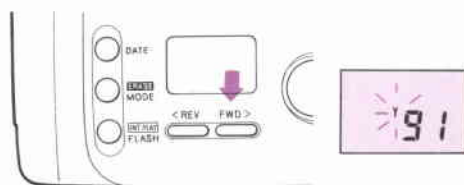
Your still video camera automatically records the date and time whenever you take a picture. Because the picture and date are recorded separately, whether to display the date when you view the picture is up to you. (See p. 30.) Before starting to take pictures, set the correct date and time.

Note: The date is set at the factory before shipping.

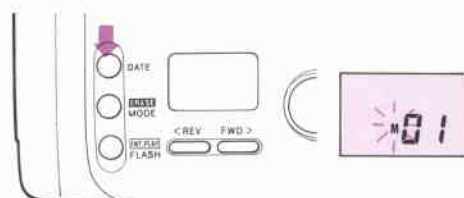
1. With the main switch on REC (record), press the DATE button.
2. The display will shift from showing the track number to the year.



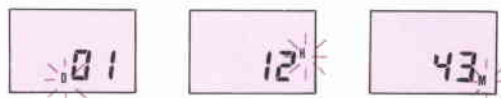
3. Use the FWD (forward) button to set the correct year.



4. Then press DATE again and set the month.



5. Press DATE again and set the day, followed by the hour (using the 24-hour clock) and minute, in just the same way.
6. Press DATE again to return to the display showing the track number.

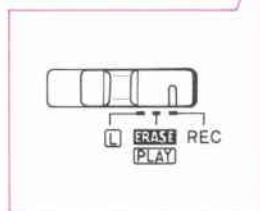
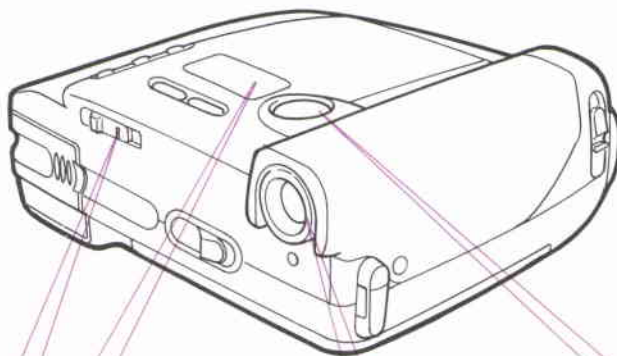


Now your camera is ready to use. Please turn to the next section to learn how to take your first pictures.

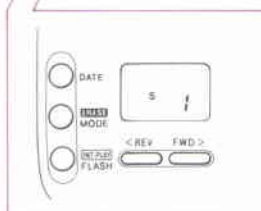
Taking Pictures

Quick Guide

If you have followed all the steps in the previous section, you have a battery pack and a disk in your camera. That's all you need to begin taking still video pictures.



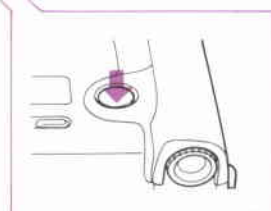
1. Move the main switch to REC.



2. The first usable track number appears on the display panel.



3. Look through the viewfinder and compose your picture.



4. Press the shutter button slowly, halfway down. If a red light does not blink beneath the viewfinder, press the shutter button all the way to take the picture.

That's all you need to do—but your still video camera lets you do far more. Read on to learn all about it.

Fig. 1

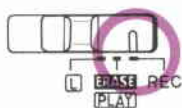


Fig. 3

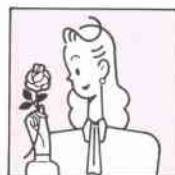


Fig. 4

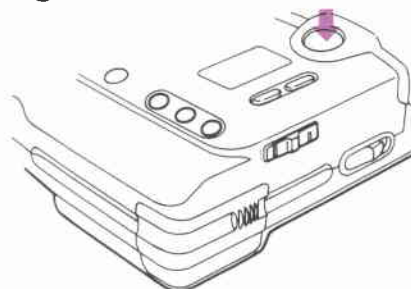
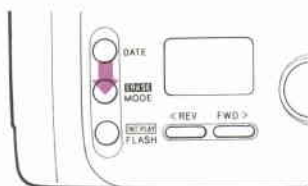


Fig. 2



Basic Still Video Photography

Regular Shooting

1. Move the main switch to REC. (Fig. 1)
 - Check the display panel. It shows the first (lowest) usable track number.
2. Press the MODE/ERASE button to select the mode to use. (Fig. 2) There are four shooting modes available:

	S —Single-shot the camera takes one shot each time you press the shutter button.
	C —Continuous-shot the camera takes about three pictures a second while you hold the shutter button down. Use for quickly-changing subjects such as sports matches. (The continuous-shot speed drops when using flash.)
	⌚—Self-timer the camera gives you about ten seconds to put yourself in the picture. (For details, see the Advanced Still Video Photography section, p. 19.)
	INT. —Interval-shot the camera takes pictures at user-specified intervals. (For details, see the Advanced Still Video Photography section, p. 20.)

For instance, press the MODE/ERASE button twice for self-timer shooting. The ⌚ mark will be shown on the display.

3. Look through the viewfinder and compose your picture. (Fig. 3)
4. Now press the shutter button halfway. You will hear a small click. If a red lamp does not blink below the viewfinder, you are ready to take the picture. Press the shutter button down slowly and completely. You will hear another click as the shutter is released. (Fig. 4)

Holding the camera:

For best results, minimize camera motion by keeping your elbows close to the body.

Never block the lens or flash with your fingers.



- The normal shooting range is from 1m to infinity. Unless you are taking macro photos (see the Advanced Still Video Photography section), always have the camera at least 1m (3.3 feet) away from the subject, for sharp focus.
- Good pictures require that the lens be clean at all times. Wipe it with a lens cleaning paper before taking pictures.
- Bear in mind, as you frame the picture, that if you hold the camera vertically, the picture will be sideways when you view it.
- The viewfinder is equipped with a built-in dioptic adjustment ring. If you are near- or far-sighted, simply turn the ring until the image is clear. Turn right if nearsighted, turn left if farsighted.

Warnings:

A rapidly blinking light (eight times a second) is a warning that you will not be able to release the shutter. The main problems setting off a warning are

- No disk (Insert a disk, see page 11.)
- Disk full (Insert a new disk, page 11, or erase, page 31.)
- Disk has erasure prevention tab broken off (Insert a new disk, page 11, or cover tab area, page 10.)
- Low battery (Battery warning in display panel; recharge battery, page 33.)



Continuous-shot Photography

When capturing a swiftly-moving subject, shift to continuous-shot mode (C) by pressing the MODE/ERASE button. Then just shoot as usual—the camera will click off about three shots a second. (Note that the shooting rate will drop if you are using flash.)

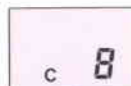


Fig. 1

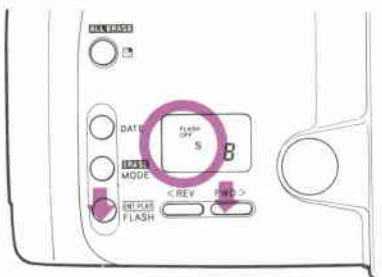


Fig. 3

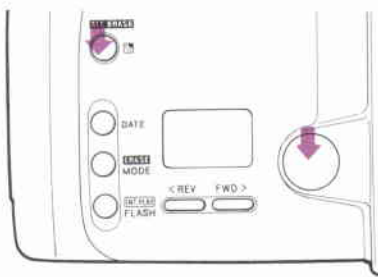
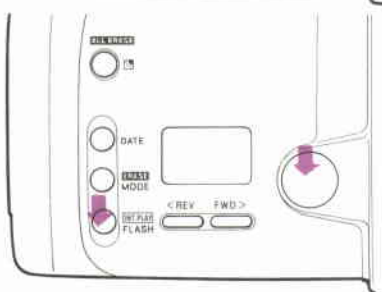


Fig. 2



without exposure compensation



with exposure compensation

Shooting with Flash

Your still video camera has a built-in flash to extend the range of lighting conditions in which it can be used. The flash is effective for subjects in a range from 1 meter to approx. 3 meters (3.3 to 10 ft).

The normal setting is automatic flash, for best results during regular shooting. The camera automatically determines when a shot needs flash.

To disable the flash, press the FWD (or REV) button while pressing the FLASH/INT.PLAY button. FLASH OFF will appear in the display panel. (Fig. 1) (Use this feature if, for instance, you are taking pictures where use of flash is prohibited—in a museum or theatre, for example.)

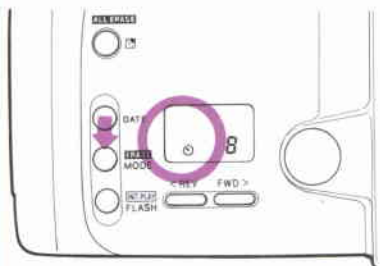
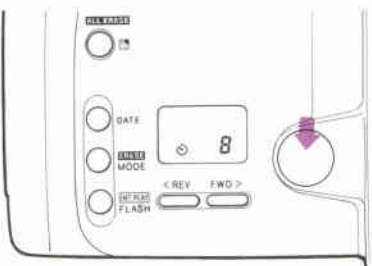
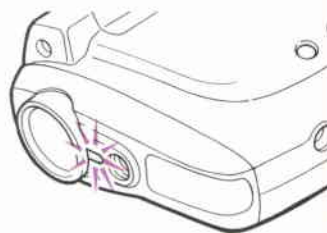
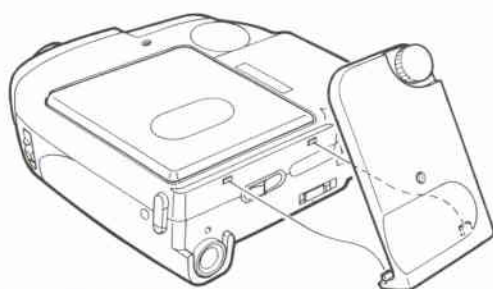
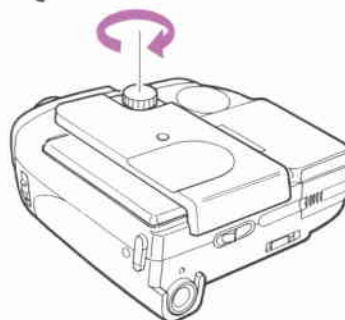
For forced flash, hold down the FLASH/INT.PLAY button and press the shutter button. (Fig. 2)

- To reset the flash-off photography, press the FWD (or REV) button while pressing the FLASH/INT. PLAY button again.
- The red lamp beneath the viewfinder blinks irregularly indicating the flash is being charged. The shutter will not release until the light remains continuously lit.

Shooting Backlit Subjects

A subject that is strongly lit from behind--backlit--will be dark when photographed. Someone standing in front of a bright window, for instance, or a subject with the sun behind it will appear shadowed, no matter how bright they actually are.

To undo the effects of the backlighting, press the EXPOSURE COMPENSATION/ALL ERASE button while you hold the shutter button down. (Fig. 3) The camera applies a +1.5 step compensation to adjust the exposure and give you the picture you want.

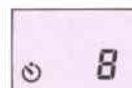
Fig. 1**Fig. 2****Fig. 3****Fig. 4****Fig. 5**

Advanced Still Video Photography

Now that you have mastered the basics, move on to the advanced features your still video camera offers.

Self-timer Shooting

1. To put yourself in a picture, first press the MODE/ERASE button until  (the self-timer symbol) appears on the display panel. (Fig. 1)
2. Then compose the picture as usual and press the shutter button completely. (Fig. 2)
3. The red self-timer indicator blinks for about 10 seconds before the picture is taken. It starts blinking slowly, then speeds up 2 seconds before the shutter releases. (Fig. 3)
 - To cancel the self timer before the 10-seconds are over, set the main switch to LOCK or press the MODE/ERASE button.



Use of a tripod is recommended. To attach a tripod to the camera, use the Tripod Adapter.

Attaching the Tripod Adapter

1. Align the tabs on the adapter with the slots on the back of the camera. (Fig. 4)
2. Tighten the screw on the adapter. (Fig. 5)
 - The video floppy disk cannot be removed when the Tripod Adapter is attached to the camera.

Fig. 1

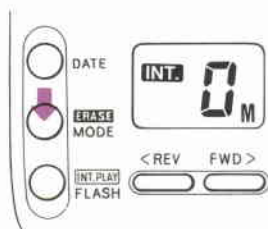


Fig. 2

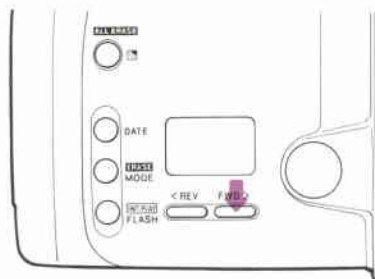
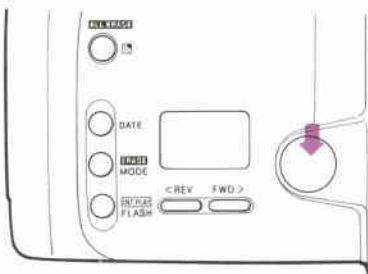


Fig. 3



Interval Shooting

Your still video camera lets you record up to fifty images (a full disk's worth) at intervals you set, from one to 99 minutes. That means you can record images for approximately an hour and up to a few days.

Interval shooting lets you do time-lapse photography. Use it to record the emergence of a butterfly, changes in a newborn child's expressions, or traffic patterns around the company water cooler, for instance. This easy-to-use feature will open up new worlds for you.

1. Press the MODE/ERASE button until INT. appears in the display panel. (Fig. 1)

2. Press the FWD (or REV button) to set the interval time, from one to 99 minutes. (Fig. 2)



3. Press the shutter button completely. (Fig. 3) The camera will continue to take pictures at the designated interval until the disk is full.

- During interval shooting, the **INT.** message will continue to blink.

Notes:

Use of a tripod is recommended with interval shooting.

Be sure to use a fully charged battery pack (or use an AC outlet).

To cancel interval shooting, set the main switch to LOCK or press the MODE/ERASE button.

Fig. 1

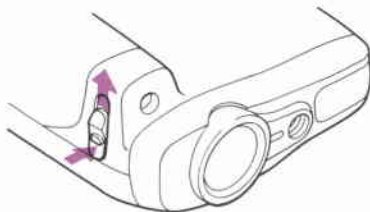


Fig. 2



Macro Indicator

Fig. 3

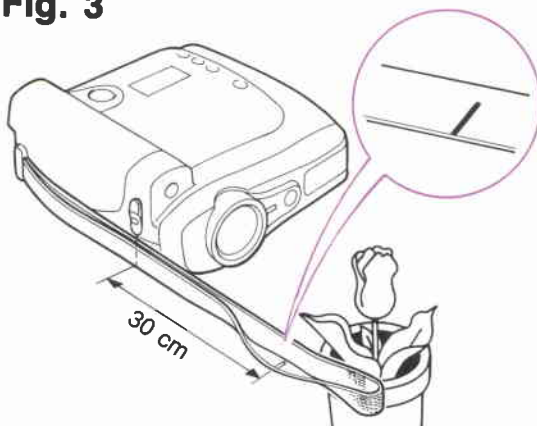
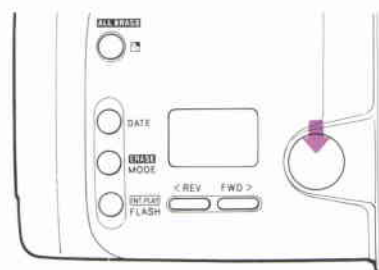


Fig. 4



Macrophotography

Your still video camera has a built-in macro function. It lets you take closeups of subjects 30 cm (12 inches) from the camera.

1. Slide the MACRO selector, while pressing the little button on it, in the direction of the arrow. (Fig. 1)
2. Check that the red macro indicator appears on the right side of the viewfinder. (Fig. 2)
3. Position the subject 30 cm from the MACRO selector, using the mark on the neckstrap to measure. (Fig. 3)
4. Then press the shutter button to take the picture. (Fig. 4)
5. Remember to turn the MACRO selector back to the normal position when you are finished.

Note:

Using flash with macrophotography may overexpose some subjects:

- Shiny objects
- Printed material or photographs
- White or light-colored objects

When shooting such subjects, if a test shot is overexposed, set the flash to OFF and use another light source.

Fig. 1

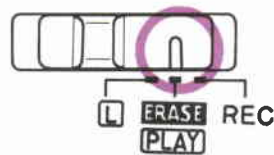
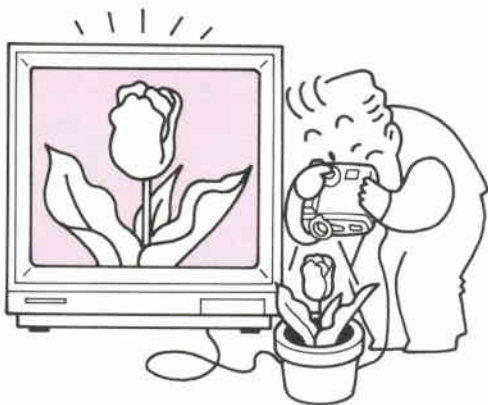
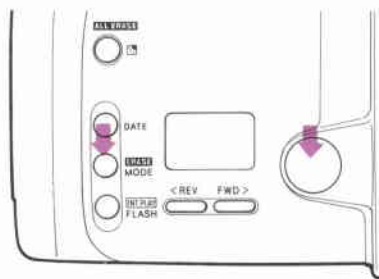


Fig. 2



Previewing Pictures

The preview feature lets you see your pictures as soon as you take them. *If your camera is connected to a TV (see page 25 for instructions) and the main switch is on REC, then the picture being taken will be shown on the TV as long as you hold the shutter down.*

Previewing pictures is invaluable when you are shooting, for instance, macros indoors and need to check that the lighting and composition are right. It is also an effective way to delight guests with imaginative party games.

If you don't like the picture, erasing it is simple.

1. Set the main switch to PLAY/ERASE. (Fig. 1)
2. While holding the MODE/ERASE button down, press the shutter button fully. (Fig. 2)
3. To take another picture on that track, return the main switch to REC and shoot.

For details about the erasure, please see p. 31.

Fig. 1

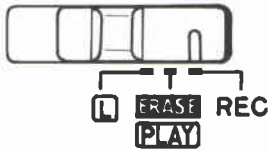


Fig. 2

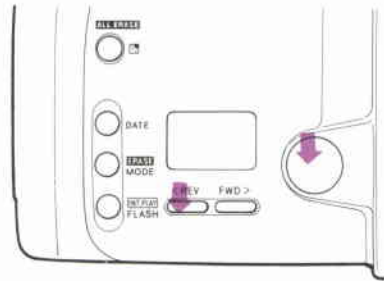


Fig. 3

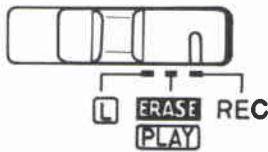
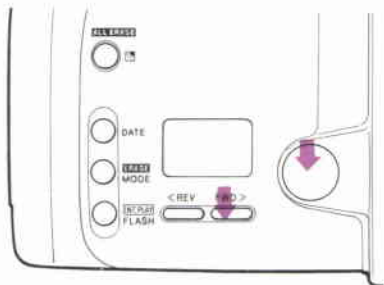


Fig. 4



Skip/Insert Shooting

Your camera automatically uses the next available track, in ascending order. Since, however, you can erase tracks (see the section on Erasing Pictures for instructions), you may have an empty track earlier in the sequence. To find and record on that empty track, follow this procedure:

1. Insert the video floppy disk and set the main switch on REC. (Fig. 1)
2. Holding the REV button down, press the shutter button halfway. (Fig. 2)
The track number shown on the display will count down to the first available track.
3. Then shoot as usual.

To skip a track and record on a higher track number

1. Insert the video floppy disk and set the main switch on REC. (Fig. 3)
2. Holding the FWD button down, press the shutter button halfway. (Fig. 4)
The track number shown on the display will count up to the next available track.
3. Shoot as usual.

Each time you press the shutter button while holding down the REV or FWD button, the next available track will be set.

Viewing Pictures

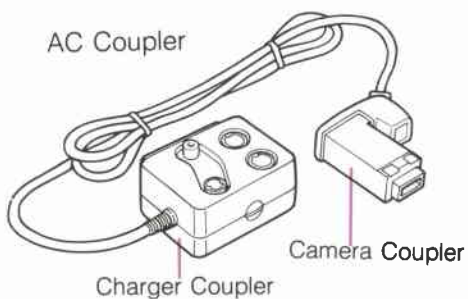


Fig. 1

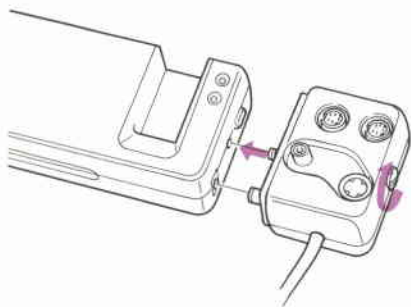
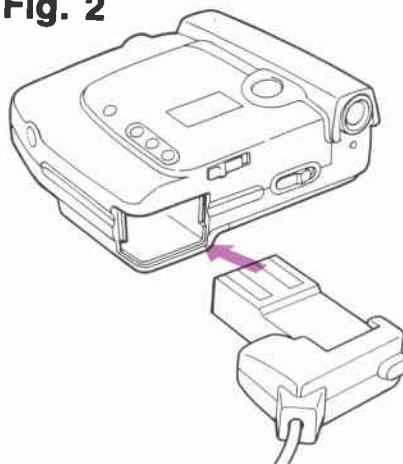


Fig. 2



Attaching the AC Coupler to your camera

Use of an AC outlet as the power source for the camera is recommended when you view pictures, since it lets you view your pictures for a longer period of time and also lets you use the Wireless Controller.

1. Attach the charger coupler to the Battery Charger and tighten the screw. (Fig. 1)
 2. Plug the Battery Charger into a wall socket.
 3. Slide off the battery cover and insert the camera coupler in the battery chamber. (Fig. 2)
- For details about the AC Coupler and the Battery Charger, refer to their manuals.

Precautions:

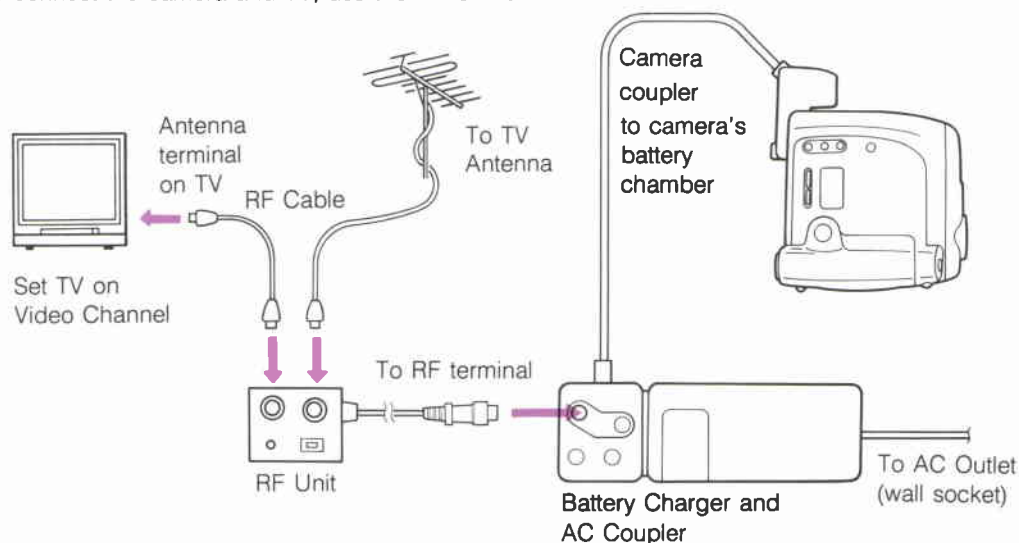
The terminal on the Battery Charger only accepts the exclusive AC Coupler. Attempts to use any other attachment may cause a fire hazard. When the camera is not in use, always unplug it from the wall socket. (Turning the camera off does not cut off the power from an AC outlet.)

Connecting the Camera to a TV

To view your pictures, you must connect your still video camera to a TV. You may use a TV with or without a video-in terminal or connected to a VCR. If the TV or VCR has an S-Video-In terminal, you can use the optional S-Video cable for clearer pictures.

For viewing pictures with the battery pack, see page 27.

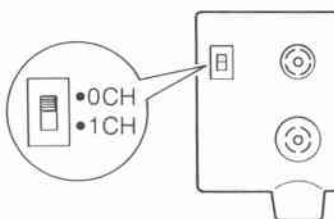
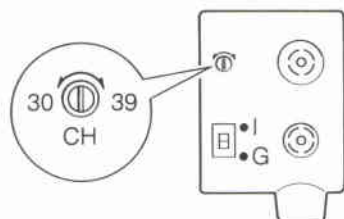
To connect the camera and TV, use the RF Unit and RF Cable.



Video channel selector

European Model

Australian Model



Selecting the Video Channel

If you are using a TV without a video-in terminal for viewing pictures, you must set both it and the RF unit to the video channel for your area. That is a channel not occupied by a broadcasting station. You can set the right channel for your area using a small flat-blade screwdriver.

I/G Selector: Set according to the TV system in your area

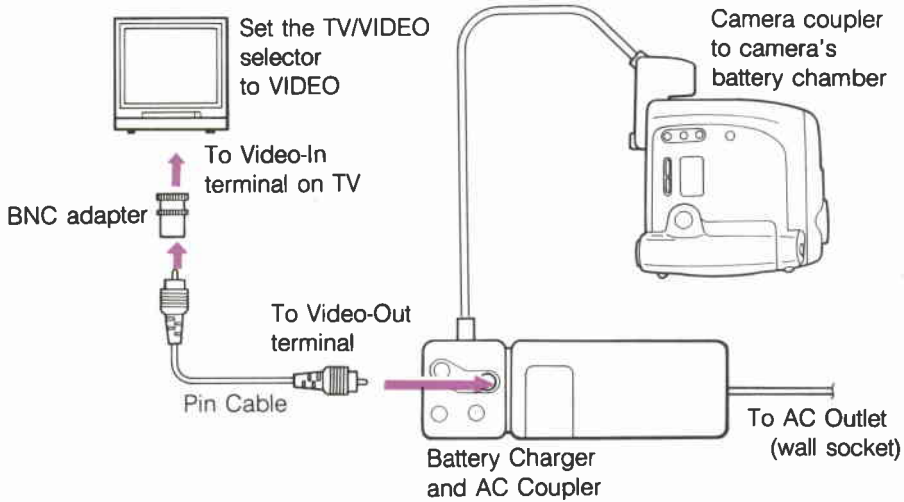
I: U.K., South Africa, Hong Kong

G: Continental Europe

For further information, see the directions for the RF Unit.

Connecting the Camera to a TV with a Video-in Terminal

Use a Pin Cable (optionally available).



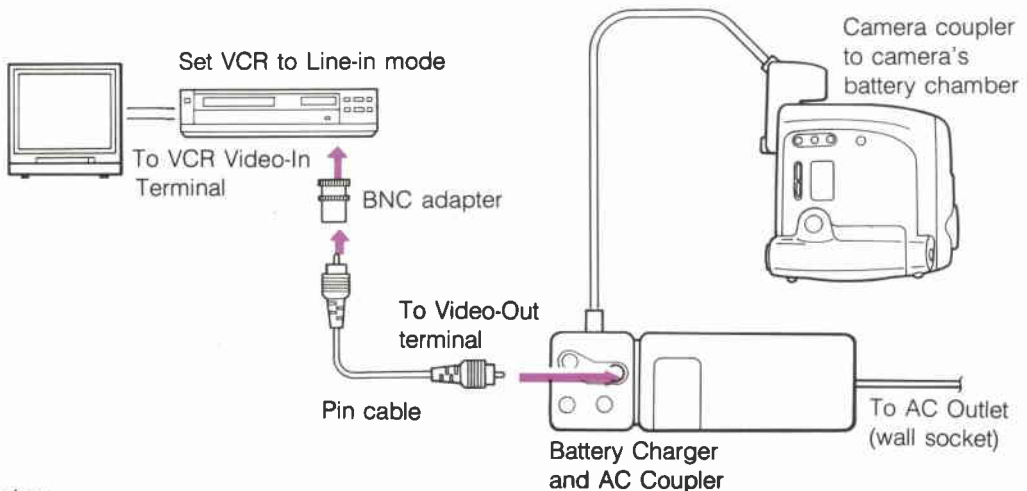
Notes:

If the TV has a BNC video-in terminal, use a commercially available BNC plug adapter with the Pin Cable.

If the TV has a scart terminal, use the Pin-Scart Cable.

Connecting the Camera to a TV Connected to a VCR

Use a Pin Cable (optionally available).



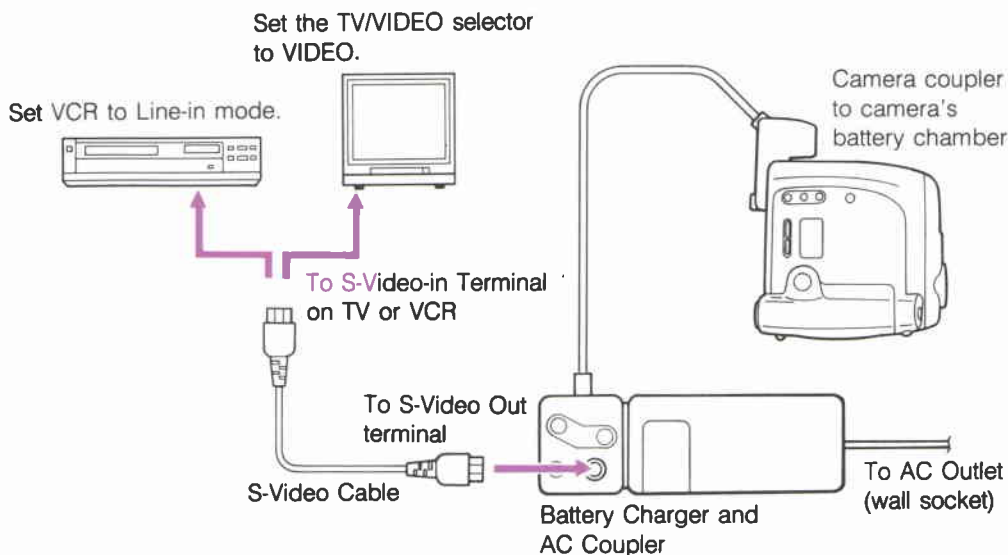
Notes:

If the VCR has a BNC video-in terminal, use a commercially available BNC plug adapter with the Pin Cable.

If the VCR has a scart terminal, use the Pin-Scart Cable.

Connecting the Camera to a TV or VCR with an S-Video-in Terminal

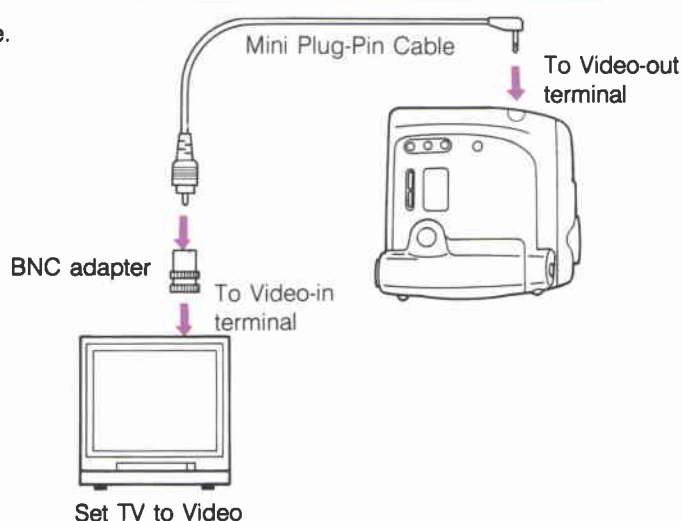
Use an S-Video Cable (optionally available).



Viewing without Using an AC Outlet

Your still video camera can also be directly connected to a TV, without using the AC Coupler and an AC outlet. A fully charged rechargeable battery can provide about 10 minutes of viewing.

Use a Mini Plug-Pin Cable.



Notes:

For a TV with a BNC video-in terminal, use a commercially available BNC adapter.
For a TV with a scart terminal, use a Mini Plug-Scart Cable.
Always remove the Mini Plug-Pin Cable from the camera when taking pictures.

Fig. 1

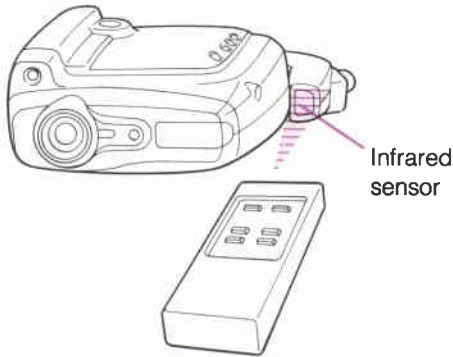


Fig. 2

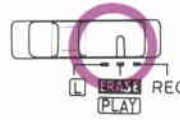


Fig. 3



Fig. 4



About the Wireless Controller

We recommend use of the Wireless Controller for viewing pictures. It is, however, possible, to control viewing with the buttons on the camera.

With the Wireless Controller, you can change tracks, control the on-screen display of date information, operate interval playback, or turn the camera off.

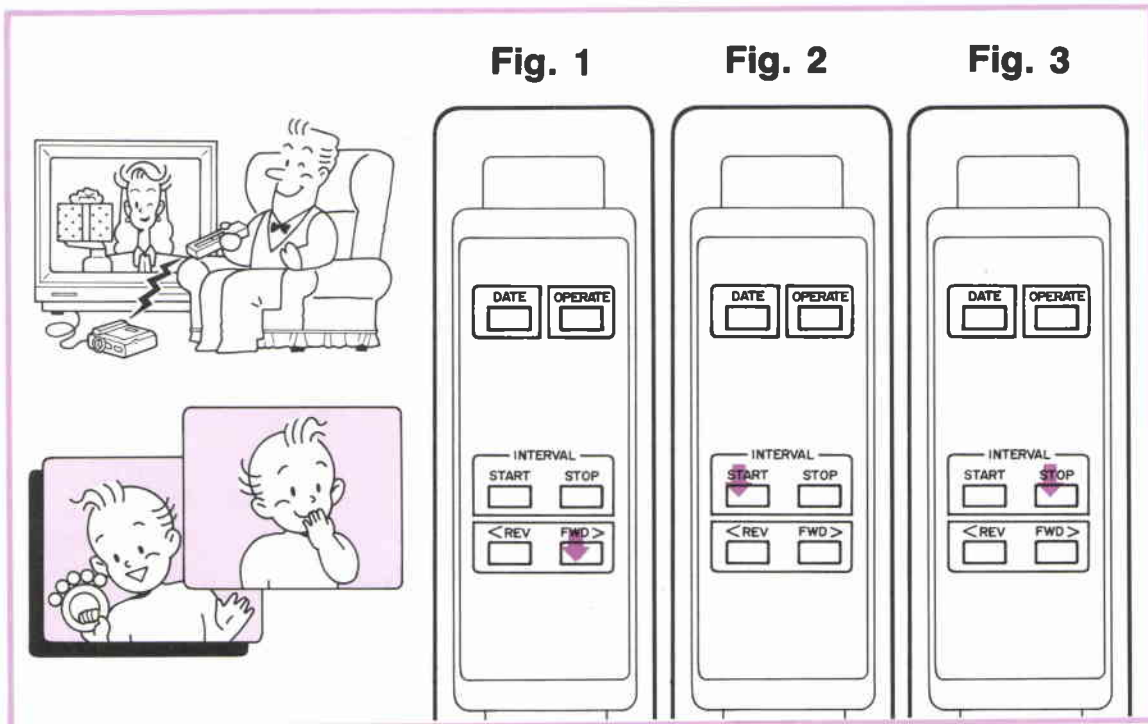
- For best results, place your still video camera near, but not on, the TV.
- Be sure to aim the controller directly within 4 m (13ft.) at the infrared sensor on the camera coupler of the AC Coupler attached to the camera. (Fig. 1)

Viewing Pictures

Now you are set up to view your pictures.

1. Move the main switch to PLAY/ERASE. The picture will be displayed on your TV screen. (Fig. 2)
 - If you set the main switch to PLAY/ERASE immediately after shooting, the TV screen displays the picture you just took.
 - If you insert a video floppy disk taken earlier, then move the main switch to PLAY/ERASE, the display on the TV screen will begin with the picture on track 1.
2. To see the next track on the video floppy disk you are viewing, press the FWD (Forward) button on the Wireless Controller. To return to an earlier track, press REV (reverse). (Fig. 3)
3. To cancel viewing, press the OPERATE button on the Wireless Controller. (Fig. 4) Viewing will automatically be cancelled if the same image is displayed for more than about 6 minutes using an AC outlet or about 3 minutes using the battery pack as the power source.

Note: To view without the wireless controller, use the FWD and REV buttons on the camera; turn the main switch to LOCK or REC to cancel viewing.



Continuous Playback

You may scan your pictures quickly to find, for instance, a particular shot.

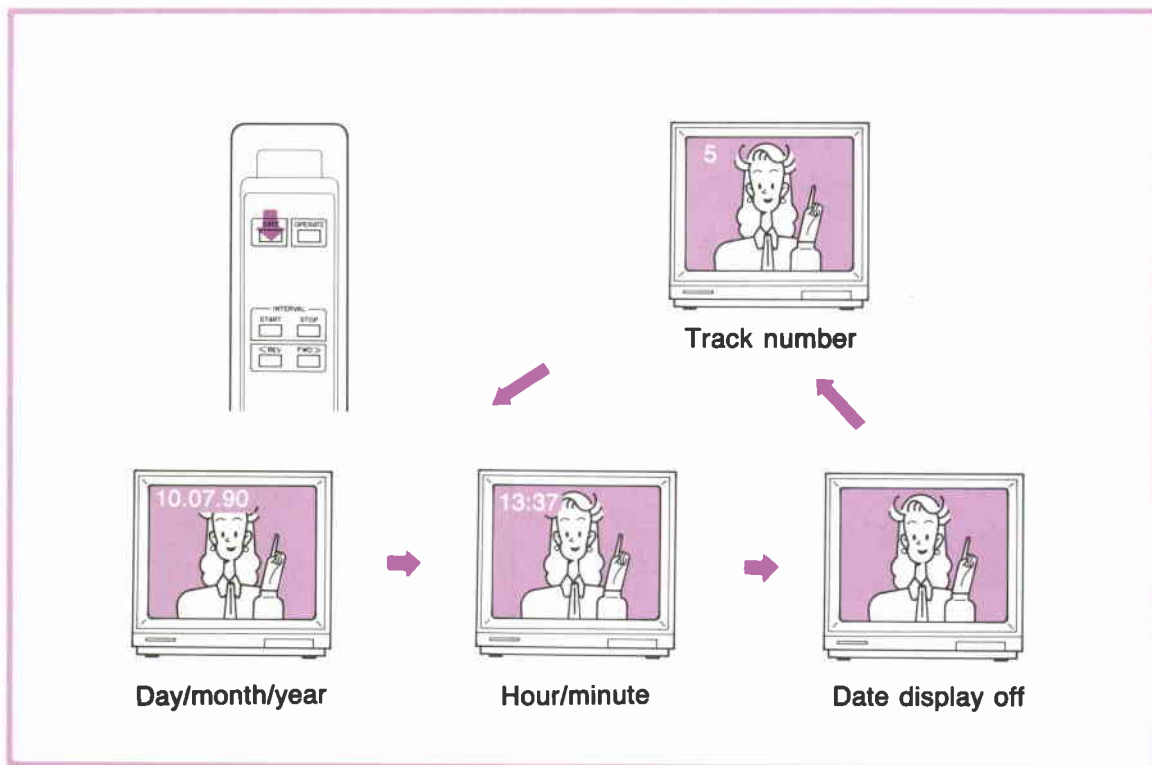
1. Simply hold down the FWD (or REV) button on the Wireless Controller (or the camera). (Fig. 1)
2. Three pictures will be fed per second as long as you hold the button down.

Note: Viewing will stop when the 50th (or first, if you are viewing in reverse) track is reached.

Interval Playback

Displaying your pictures at 3.5 second intervals creates an effective show. Use this handy feature when manually controlling the display is inconvenient or when you need hands-off, automatic playback.

1. Press the START button on the Wireless Controller (or the FLASH/INT.PLAY button on the camera). (Fig. 2)
2. Your pictures will be shown at 3.5 second intervals until you press the STOP button on the Wireless Controller (or the MODE/ERASE button on the camera). (Fig. 3) Interval playback stops automatically after about six minutes when using an AC outlet and about three minutes when using the Battery Pack as the power source.

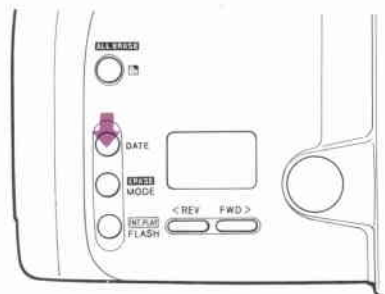


Specifying Date Display

Your still video camera automatically recorded the date and time when you took your pictures. Now you can choose which, if any, of that information to display as you view. It's the best of both worlds: no more pictures marred by unwanted numbers in the corner, and no more guessing over when you took what shot. Each time you press the DATE button on the Wireless Controller, the display changes in the sequence below:

track number → day/month/year → hour/minute → date display off
→ track number

Or use the DATE button on the camera.



Erasing Pictures

Fig. 1

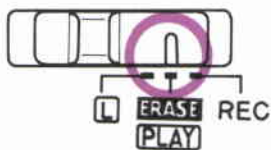


Fig. 3

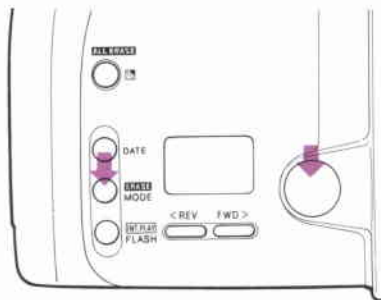


Fig. 2

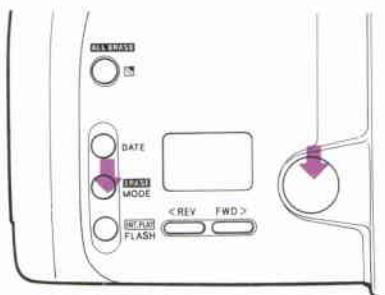
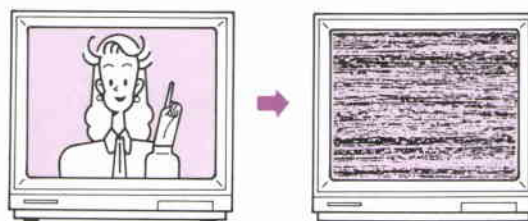


Fig. 4



Your still video camera lets you erase pictures and take other pictures over them.

Erasing a picture just taken

If you are sure the picture you just took won't be satisfactory—if the subject moved, for instance—just erase it and reuse that track.

1. Set the main switch to PLAY/ERASE. (Fig. 1)
2. Hold down the MODE/ERASE button (the message **ERASE** appears in the display panel) and press the shutter button. (Fig. 2)
 - The track number in the display panel blinks twice. The picture is then erased.
3. Move the main switch to REC to take another picture on that track.



Erasing pictures taken earlier

To decide which tracks to erase, use the erase feature while your camera is connected to a TV. (see pp. 25-27.)

1. Insert the video floppy disk and set the main switch to PLAY/ERASE.
2. Scan through the pictures, using the FWD (or REV) button, until you find one to be erased.
3. Hold the MODE/ERASE button down and press the shutter. (Fig. 3)
The picture disappears from the screen. (Fig. 4)

Fig. 1

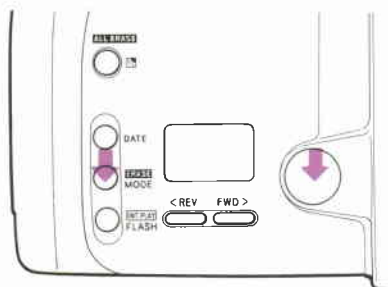
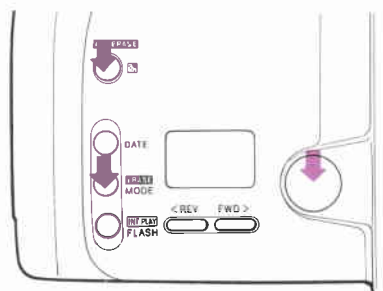


Fig. 2



Continuous Erase

To erase a series of pictures, beginning with the track number first shown in the display and working forward, keep pressing the shutter button while holding the MODE/ERASE button down. (Fig. 1)

Erase All

To erase all the pictures on a disk, beginning with the 50th track and working backward, hold down the MODE/ERASE button and the EXPOSURE COMPENSATION/ALL ERASE button and press the shutter button. (Fig. 2)



You may stop at any time by pressing the shutter button.

Erasure requires about 1.5 seconds per picture.

As soon as the camera starts erasing all pictures, you can remove your finger from the shutter button: it will continue to erase.

Appendix

Fig. 1

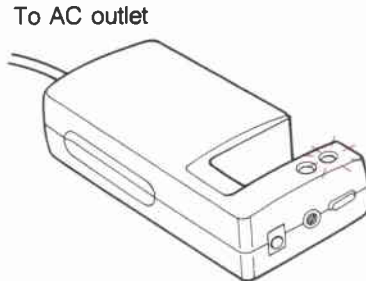
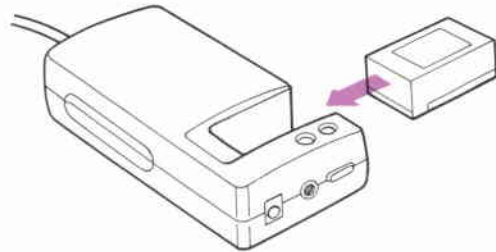


Fig. 2



Maintenance

• Lens

Always keep the lens of your still video camera clean. Before shooting, wipe it carefully with a lens-cleaning cloth.

• Video Head

A dirty video head will lead to a fuzzy screen display or even failure to record. Clean the video head with a video head cleaning disk. Read the instruction manual for the cleaning disk carefully before use.

• Condensation

Water droplets—condensation—may form on the camera or disk when it is moved from a cold to a very warm place. To prevent condensation, carry the camera and disks in a plastic bag and let them warm up before taking them out. If condensation should form, remove the disk from the camera and let them dry for several hours.

• Recharging the main battery

Insert the battery pack into the Battery Charger when the Low Battery indicator is shown on your camera's display.

1. Plug in the Battery Charger. The red power indicator lights up. (Fig. 1)
2. Slide the battery pack into the Battery Charger. (Fig. 2) The red charging indicator lights during charging and goes out when charging is completed. Charging takes 3.5 hours.
3. For details, refer to the Battery Charger instructions.

Fig. 1

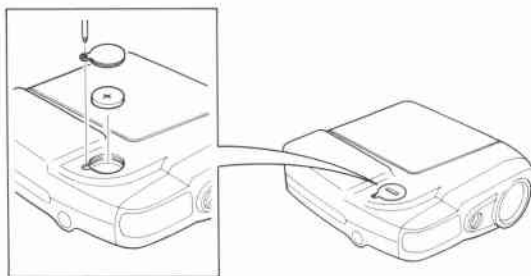
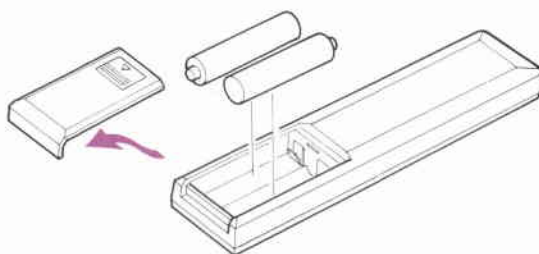


Fig. 2



- Replacing the sub battery (lithium battery) (Fig. 1)
Battery life is about 2 years. Replace it with a lithium battery of the following type:

Fuji Electrochemical	Type CR2032
Sanyo Electric	Type CR2032
Sony Energytec	Type CR2032
Toshiba Battery	Type CR2032

1. Unscrew the battery cover, take out the old battery, and insert the new battery as shown:
2. Then replace cover and screw closed.
3. Reset the date and time again, since all data are cleared when the battery is removed.

For further information, see the operating instructions for the type of battery used.

Warning

The battery used in this device may present a fire or chemical burn hazard if mistreated. Do not recharge, disassemble, heat above 100°C, or incinerate. Replace battery with Lithium battery Type CR2032. Use of another battery may present a risk of fire or explosion. The used battery should be handed back to the supplier.

- Replacing the Wireless Controller battery (Fig. 2)
1. Slide open the battery cover.
 2. Remove batteries and replace with 2 AAA-size batteries, as shown.
 3. Slide the battery cover closed.

Troubleshooting

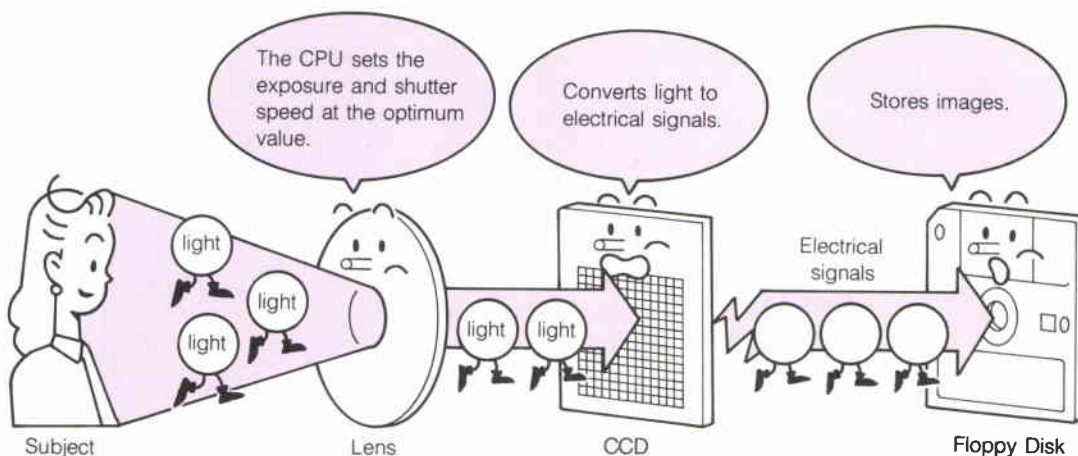
If your camera fails to work properly, check its symptoms with the chart below. If the malfunction persists, consult your dealer.

Symptom	Cause	Solution
The camera does not work at all.	• Battery power is low. • Battery is inserted incorrectly. • Battery connection is poor. • The battery cover is not closed. • The AC Coupler and Battery Charger are not connected correctly.	• Insert a fully charged battery. • Check instructions and reinsert. • Wipe the terminals with a clean, dry cloth and reinsert. • Close the cover securely. • Check instructions and reconnect.
The shutter does not release.	• The main switch is not on REC. • The battery power is low (low battery indicator on display) or battery is missing. • A disk has not been inserted. (00 blinking on display.) • The disk appears to be full. (50 blinking on the display.) • The erasure prevention tab is missing. (Pr blinking on the display.)	• Move the main switch to REC. • Insert fully charged battery. • Insert a disk. • Insert a new disk, or use Skip/Insert function to backtrack to empty tracks. • Insert a new disk or cover the tab area with a seal or tape.
Cannot view pictures.	• The main switch is not at PLAY/ERASE. • Camera not connected to a TV properly. • The TV's video switch, video channel, or channel switch on the RF unit has not been set correctly. • Disk is blank. • Viewing has been automatically cancelled.	• Move the main switch to PLAY/ERASE. • Correct connections. • See the instructions for your TV and RF unit. • Insert a disk on which pictures have been recorded. • Press the shutter button halfway.
Cannot erase pictures.	• The main switch is not at PLAY/ERASE. • The erasure prevention tab on the disk has been broken off.	• Move the main switch to PLAY/ERASE. • Cover the tab area with a seal or tape.
Pictures do not look clear.	• A motor or noise source is near the camera or TV. • The disk is defective. • The lens is dirty. • The video head is dirty. • The video head is worn.	• Remove the source of noise. • If pictures on another disk are clear, the first disk is damaged and should be disposed of. Do not use damaged disks. • Clean the lens. • Clean the video head. • If cleaning the head does not help, consult your dealer about having it replaced.

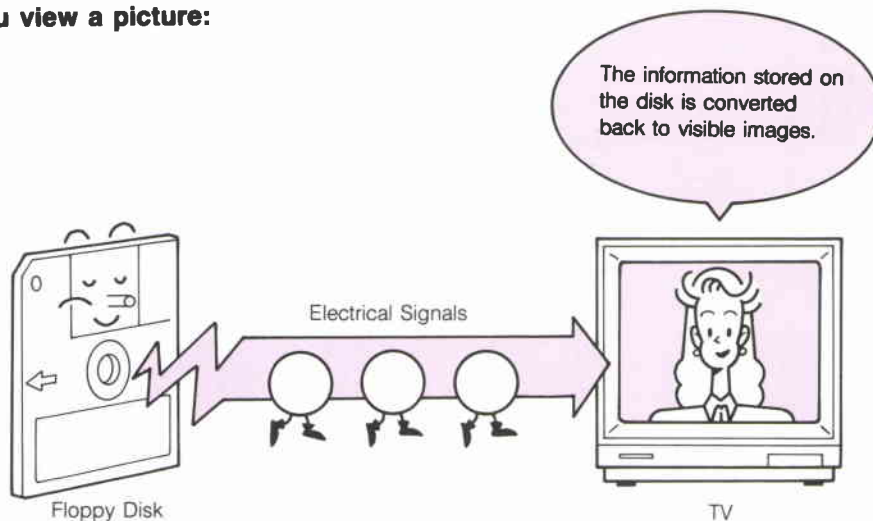
Appendix

Symptom	Cause	Solution
Display is dark.	• Liquid crystals may darken at high temperatures (60°C or 140°F).	• Let return to room temperature.
Display is sluggish.	• Liquid crystals respond slowly in cold.	• Let return to room temperature.
Display is blurry or has poor contrast.	• Liquid crystal is wearing out.	• Consult your dealer about having it replaced.

When you take a picture:



When you view a picture:



The Principle of the Still Video Camera

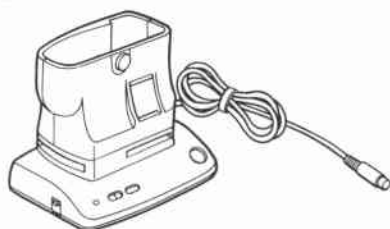
Your still video camera contains a CCD (charge coupled device) image sensor to convert visible images to electrical signals, information then stored magnetically on the video floppy disk. In playback the information is converted to visible images again. The built-in microprocessor controls all functions.

Specifications

Type:	Lens-shutter still video camera
Recording	
Recording System	Complies with Hi-Band format agreed upon by the Electronic Still Camera Standardization Committee.
Video Signal	PAL color format.
Recording Medium	Still video floppy disk.
Image Pickup Element	CCD image sensor, 230,000 pixels.
Lens	Fixed, single-focus 9.5mm (equivalent to 51mm in 35mm camera), f/2.4. Shooting range 1.0m to ∞ (30cm from the imaging plane in macro mode).
Viewfinder	Real image secondary imaging finder Magnification: x0.55 Coverage: 82% Dioptric adjustment: -4 to +2 diopters
Shutter	Programmed shutter; the two shutter blades also serve as diaphragm blades. Speed: 1/500 to 1/30 second
Light Metering System	Feedback AE with external metering sensor (SPC) and CCD signal.
Exposure Control	Programmed AE (1/30 sec., f/2.4 to 1/500 sec., f/22).
Metering Range	EV 8-18 (at ISO 100)
Exposure Compensation	+1.5 EV, approximately
White Balance	Through-the-lens automatic tracking
Flash	Built-in, light amount adjusting Guide number: 7.5 (at ISO 100) Coupling range: within 3m. Modes: automatic, off, or forced.
Date Recording	Automatic recording of track number, day, month, year, and hour, minute.
Playback	
Scanning Method	2:1 interlace.
Output	Video signal; 1vp-p, 75 Ω , unbalanced ($\varnothing$ 2.5mm mini jack)
Horizontal Resolution	Recording/playback: 320 TV lines min. Playback: 400 TV lines min.
Power Supply	Main battery: Battery Pack (8V, 200mAh lead-acid battery (takes approximately 600 pictures when fully charged, without flash; takes 200-300 pictures with 25% flash; displays pictures for about 10 minutes continuously) Sub battery: Lithium battery CR 2032 (2-year lifetime).
Operating Temperature and Humidity	0°C to 40°C (32°F to 104°F), 90% maximum humidity.
Dimensions	111.5 (W) $\times$ 42 (H) $\times$ 113 (D) mm (4.4 $\times$ 1.6 $\times$ 4.4 inches)
Weight	Approximately 475g (with battery) Approximately 410g (without battery)

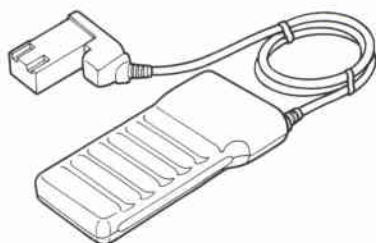
All data are based on Canon's Standard Test Method.
Subject to change without notice.

Accessories



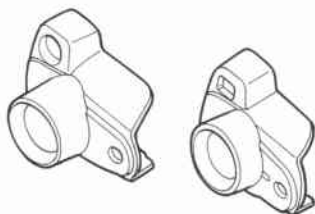
• Film Adapter FA-C26

Lets you duplicate slide films or negative films to display them on the TV screen. With its negative/positive conversion function, you can enjoy your photographs on your big TV screen. Two film holders, for six-frame strips of film and for frame-mounted film, are provided.



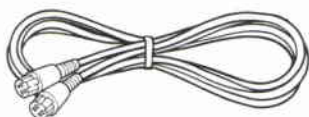
• Power Pack PP-A8

Conveniently sized pack supplies electric power for your camera from 8 AA batteries. Supports taking approximately 4000 pictures (without flash) or about an hour of playback, at normal temperatures.



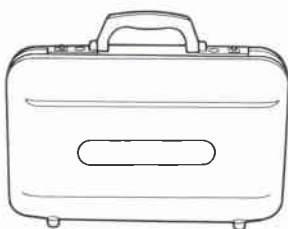
• Conversion Lens Set CL-C26

The Teleconverter extends the lens focal length by a factor of 1.3; the Wideconverter reduces it by a factor of 0.7.



• S-Video Cable KE-SS

Lets you view your pictures more clearly by separating the luminance signal and the chrominance signal.



• System Bag SB-C26

Holds the RC-260 kit and accessories.



Handy Bag HB-C26

Holds the camera, power pack, wireless controller, battery pack, cables, and floppies.

• Mini Plug-Scart Cable KE-M21

• Pin Cable KE-PIN

• Pin-Scart Cable KE-P21



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